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*Dugan, J.B.;*

 Software Reliability Engineering, 1994. Proceedings., 5th International Symposium, 6-9 Nov. 1994  
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**2 Design, modeling, and hardware correlation of a 3.2Gb/s/pair memory channel**
*Beyene, W.T.; Xingchao Yuan; Cheng, N.; Hao Shi;*  
 Advanced Packaging, IEEE Transactions on [see also Components, Packaging Manufacturing Technology, Part B: Advanced Packaging, IEEE Transactions on], Volume: 27, Issue: 1, Feb. 2004  
 Pages:34 - 44

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**3 Modeling and hardware correlation of power distribution networks for multi-gigabit designs**
*Schmitt, R.; Xuejue Huang; Ling Yang; Xingchao Yuan;*  
 Electronic Components and Technology, 2004. ECTC '04. Proceedings, Volume 2, 1-4 June 2004  
 Pages:1759 - 1765 Vol.2

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**4 Power plane SPICE models for frequency and time domains**
*Smith, L.; Roy, T.; Anderson, R.;*  
 Electrical Performance of Electronic Packaging, 2000, IEEE Conference on, 2:

Oct. 2000  
Pages:51 - 54

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---

**5 Why would an ASIC foundry accept anything less than full scan?**

*Oakland, S.F.;*

Test Conference, 1997. Proceedings., International , 1-6 Nov. 1997  
Pages:1031

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---

**6 A low-cost ceramic BGA package for 50 Gb/s multiplexing circuit**

*Shan, L.; Trehwella, J.; Baks, C.; John, R.; Dyckman, W.; O'Connor, D.; Pillai,*  
Electrical Performance of Electronic Packaging, 2003 , 27-29 Oct. 2003  
Pages:59 - 62

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**7 Power distribution system for JEDEC DDR2 memory DIMM**

*Smith, L.D.; Lee, J.;*

Electrical Performance of Electronic Packaging, 2003 , 27-29 Oct. 2003  
Pages:121 - 124

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---

**8 Model-to-hardware correlations in the design of a 50Gb/s package**

*Shan, L.; Meghelli, M.; Rylyakov, A.; Trehwella, J.; Oprysko, M.;*

Electronic Components and Technology Conference, 2003. Proceedings. 53rd ,  
27-30, 2003  
Pages:1248 - 1252

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---

**9 Uncertainty-aware circuit optimization**

*Xiaoliang Bai; Visweswariah, C.; Strenski, P.N.; Hathaway, D.J.;*

Design Automation Conference, 2002. Proceedings. 39th , 10-14 June 2002  
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**10 Model to hardware correlation for power distribution induced I/O noise in a functioning computer system**

*Sungjun Chun; Smith, L.; Anderson, R.; Swaminathan, M.;*

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31 May 2002  
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**11 Simultaneous switch noise and power plane bounce for CMOS technology**

*Smith, L.;*

Electrical Performance of Electronic Packaging, 1999 , 25-27 Oct. 1999  
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---

**12 Timing qualification of a 0.25- $\mu$ m CMOS ASIC library using BSIM3 F models**

*Coops, D.; Watts, J.; Windisch, C., Jr.;*

Custom Integrated Circuits Conference, 1998., Proceedings of the IEEE 1998 ,  
14 May 1998

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Electron Devices Meeting, 1998. IEDM '98 Technical Digest., International , 6-Dec. 1998

Pages:217 - 220

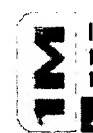
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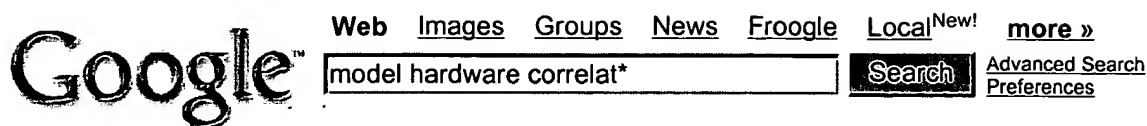
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